

Data sheet

3SU1550-0BA10-0AA0-Z X90

	holder, 4-way, metal, Z=100-unit packaging
product brand name	SIRIUS ACT
product designation	Holders
design of the product	holder for metal
product type designation	3SU1
manufacturer's article number	
• of the supplied holder	3SU1550-0AA10-0AA0
Actuator	
design of the actuating element	4-way without module
number of contact modules	0
Holder	
material of the holder	Metal
Display	
number of LED modules	0
General technical data	
product function positive opening	No
product component	
• diode	No
• lamp transformer	No
• light source	No
• series resistor	No
insulation voltage rated value	500 V
degree of pollution	3
surge voltage resistance rated value	6 kV
shock resistance	
• according to IEC 60068-2-27	sinusoidal half-wave 15 g / 11 ms
• for railway applications according to EN 61373	Category 1, Class B
vibration resistance	
• according to IEC 60068-2-6	10 ... 500 Hz: 5 g
• for railway applications according to EN 61373	Category 1, Class B
reference code according to IEC 81346-2	U
Substance Prohibition (day/month/year)	10/01/2014
Net Weight	62 g
Auxiliary circuit	
number of NC contacts for auxiliary contacts	0
number of NO contacts for auxiliary contacts	0
Connections/ Terminals	
tightening torque of the screws in the bracket	1 ... 1.2 N·m
tightening torque	
• for grounding	0.8 ... 1 N·m
Ambient conditions	
ambient temperature	
• during operation	-25 ... +70 °C
• during storage	-40 ... +80 °C
environmental category during operation according to IEC 60721	3M6, 3S2, 3B2, 3C3, 3K6 (with relative air humidity of 10 ... 95%, no condensation in operation permitted)
Installation/ mounting/ dimensions	
fastening method	without
• of modules and accessories	Front plate mounting
height	40 mm
width	40 mm

shape of the installation opening	round
installation width	40 mm
installation depth	32.1 mm
thickness of the front plate usable	1 ... 6 mm

Approvals Certificates

Environmental Product Declaration	
• global warming potential [CO2 eq] / during manufacturing	0.625 kg
• global warming potential [CO2 eq] / during operation	0.235 kg
• global warming potential [CO2 eq] / after end of life	-0.267 kg
• global warming potential [CO2 eq] / total	0.593 kg
Environment	General Product Approval

[Environmental Confirmations](#)



Test Certificates	Maritime application	other
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[Type Test Certificates/Test Report](#)



[Confirmation](#)

other



Further information

Information on the packaging

<https://support.industry.siemens.com/cs/ww/en/view/109813875>

Information for data generation and storage

<https://support.industry.siemens.com/cs/ww/en/view/109995012>

Information- and Downloadcenter (Catalogs, Brochures,...)

<https://www.siemens.com/ic10>

Industry Mall (Online ordering system)

<https://mall.industry.siemens.com/mall/en/en/Catalog/product?mlfb=3SU1550-0BA10-0AA0-Z X90>

Cax online generator

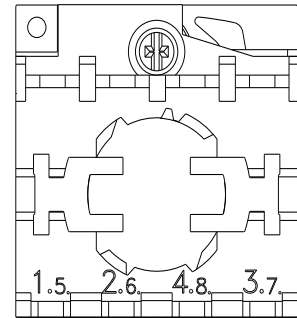
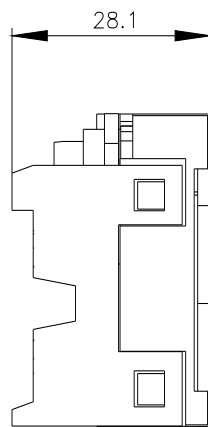
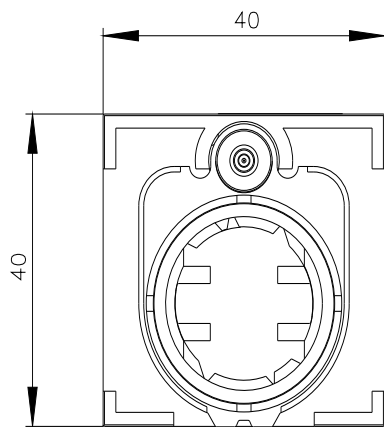
<https://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=3SU1550-0BA10-0AA0-Z X90>

Service&Support (Manuals, Certificates, Characteristics, FAQs,...)

<https://support.industry.siemens.com/cs/ww/en/ps/3SU1550-0BA10-0AA0-Z X90>

Image database (product images, 2D dimension drawings, 3D models, device circuit diagrams, EPLAN macros, ...)

https://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=3SU1550-0BA10-0AA0-Z X90&lang=en



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